

09/12/01
JC623 U.S. PTO

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0302
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17) (in duplicate)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 4,546]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets]
- Declaration [Total Pages 4]
 - Newly executed (original or copy)
 - Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.163(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-Part (CIP) of prior application No: 60/278,650 filed March 27, 2001

Prior application information: Examiner _____ Group/Art Unit _____
For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 22195 or Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	
NAME (Print/Type)	Registration No. (Attorney/Agent) <u>40,302</u>		
SIGNATURE	<i>Kenley K. Hayes</i>		

* Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001					<i>Complete if Known</i>																																																																																																				
<i>Patent fees are subject to annual revision.</i>																																																																																																									
					Application Number		To be assigned																																																																																																		
					Filing Date		September 12, 2001																																																																																																		
					First Named Inventor		ROSEN, Craig																																																																																																		
					Examiner Name		To be assigned																																																																																																		
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<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: 08-3425 Deposit Account Number Deposit Account Human Genome Sciences, Inc. Name					3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840</td><td>113</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,399</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> </tbody> </table>					Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	103	130	205	65	Surcharge - late provisional filing fee or cover sheet		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920	112	920	Requesting publication of SIR prior to Examiner action		113	1,840	113	1,840	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,399	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding	
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Submitted By Name (Print/Type): <u>Kenji K. Hoover</u> Signature: 					<i>Complete if applicable</i> Registration No.: 40,302																																																																																																				
					Telephone 301-610-5771 Date September 12, 2001																																																																																																				

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ROSEN et al.

Application Serial No.: To be assigned

Art Unit: To be assigned

Filed: Concurrently herewith

Examiner: To be assigned

For: Human Secreted Proteins

Attorney Docket No.: PS-805

STATEMENT UNDER 37 C.F.R. 1.821(f)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby certify that the hard copy of the sequence listing being filed concurrently herewith and the enclosed computer-readable form of such sequence listing are identical.

Respectfully submitted,

Date: September 17, 2001


Kenley K. Hoover (Reg. No. 40,302)
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, Maryland 20850
Telephone: (301) 610-5771

KKH/DS/lcc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ROSEN et al.

Application Serial No.: Unassigned

Art Unit: Unassigned

Filed: Concurrently herewith

Examiner: Unassigned

For: Human Secreted Proteins

Atty. Docket No.: PS-805

**TRANSMITTAL AND SUBMISSION UNDER
37 C.F.R. §§ 1.824 and 1.52(e)(3)(ii)**

Commissioner For Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.824, Applicants submit herewith one compact disc (CD-R). The CD-R labeled CRF contains the Sequence Listing to satisfy the computer readable form. A Statement Under 37 C.F.R. § 1.821 is enclosed herewith.

The enclosed CD-R labeled CRF contains the Sequence Listing on the following format specifications:

1. Machine format: IBM-PC
2. Operating System: MS-Windows
3. Name of Files: PS805_SeqList.txt
4. Size: 37,855,502 bytes
5. Date of Creation: September 10, 2001

Respectfully submitted,

Date: September 12, 2001



Kenley K. Hoover
Attorney for Applicants

(Reg. No. 40,302)

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KKH/DS/lcc
Enclosure